



DEPARTMENT OF REGULATORY AND ECONOMIC RESOURCES (RER)  
BOARD AND CODE ADMINISTRATION DIVISION

## NOTICE OF ACCEPTANCE (NOA)

MIAMI-DADE COUNTY  
PRODUCT CONTROL SECTION

11805 SW 26 Street, Room 208  
Miami, Florida 33175-2474  
T (786) 315-2590 F (786) 315-2599

[www.miamidade.gov/economy](http://www.miamidade.gov/economy)

**Wayne Dalton a Div. of Overhead Door Corporation**  
**3395 Addison Drive**  
**Pensacola, FL 32514**

### SCOPE:

This NOA is being issued under the applicable rules and regulations governing the use of construction materials. The documentation submitted has been reviewed and accepted by Miami-Dade County RER-Product Control Section to be used in Miami Dade County and other areas where allowed by the Authority Having Jurisdiction (AHJ).

This NOA shall not be valid after the expiration date stated below. The Miami-Dade County Product Control Section (In Miami Dade County) and/or the AHJ (in areas other than Miami Dade County) reserve the right to have this product or material tested for quality assurance purposes. If this product or material fails to perform in the accepted manner, the manufacturer will incur the expense of such testing and the AHJ may immediately revoke, modify, or suspend the use of such product or material within their jurisdiction. RER reserves the right to revoke this acceptance, if it is determined by Miami-Dade County Product Control Section that this product or material fails to meet the requirements of the applicable building code.

This product is approved as described herein, and has been designed to comply with the Florida Building Code, including the High Velocity Hurricane Zone.

### DESCRIPTION: Series "800" Steel Roll-up Door up to 22'-0" Wide (DP 55 PSF)

**APPROVAL DOCUMENT:** Drawing No. **035-0036**, titled "Dade County Test Doors and Approved Modifications, Series 800 Service Door, HVHZ, +/-55 psf Design up to 22' wide X 24' High", sheets 1 and 2 of 2, dated 10/15/2007, prepared by the manufacturer, signed and sealed by David L. Monsour, P.E., bearing the Miami-Dade County Product Control renewal stamp with the Notice of Acceptance number and expiration date by the Miami-Dade County Product Control Section.

### MISSILE IMPACT RATING: Large and Small Missile Impact Resistant

**LABELING:** A permanent label with the manufacturer's name or logo, Dalton, OH, model number, the positive and negative design pressure rating, indicate impact rated if applicable, installation instruction drawing reference number, approval number (NOA), the applicable test standards, and the statement reading 'Miami-Dade County Product Control Approved' is to be located on the door's side track, bottom angle, or inner surface of a panel.

**RENEWAL** of this NOA shall be considered after a renewal application has been filed and there has been no change in the applicable building code negatively affecting the performance of this product.

**TERMINATION** of this NOA will occur after the expiration date or if there has been a revision or change in the materials, use, and/or manufacture of the product or process. Misuse of this NOA as an endorsement of any product, for sales, advertising or any other purposes shall automatically terminate this NOA. Failure to comply with any section of this NOA shall be cause for termination and removal of NOA.

**ADVERTISEMENT:** The NOA number preceded by the words Miami-Dade County, Florida, and followed by the expiration date may be displayed in advertising literature. If any portion of the NOA is displayed, then it shall be done in its entirety.

**INSPECTION:** A copy of this entire NOA shall be provided to the user by the manufacturer or its distributors and shall be available for inspection at the job site at the request of the Building Official.

This NOA **renews NOA # 07-0416.03** and consists of this page 1 and evidence page E-1, as well as approval document mentioned above.

The submitted documentation was reviewed by **Carlos M. Utrera, P.E.**



*[Signature]*  
11/06/2012

NOA No. 12-0313.03  
Expiration Date: June 7, 2017  
Approval Date: November 15, 2012  
Page 1

**NOTICE OF ACCEPTANCE: EVIDENCE SUBMITTED**

**A. DRAWINGS**

1. Drawing No. **035-0036**, titled "Dade County Test Doors and Approved Modifications, Series 800 Service Door, HVHZ, +/-55 psf Design up to 22' wide X 24' High", sheets 1 and 2 of 2, dated 10/15/2007, prepared by the manufacturer, signed and sealed by David L. Monsour, P.E.

**B. TESTS**

1. Test reports on: 1) Uniform Static Air Pressure Test, Loading per FBC TAS 202-94  
2) Large Missile Impact Test per FBC, TAS 201-94  
3) Cyclic Wind Pressure Loading per FBC, TAS 203-94  
4) Tensile Test per ASTM E8  
5) Forced Entry Test, per FBC, TAS 202-94  
along with marked-up drawings and installation diagram of a Series/Model 822 Rolling Steel Slat Garage Doors, prepared by Architectural Testing, Inc., Test Report No. **71156.01-109-18**, dated 03/07/2007, with Revision 2 dated 08/31/2012, signed and sealed by Michael D. Stremmel, P.E.

**C. CALCULATIONS "Submitted under NOA # 07-0416.03"**

1. Calculations for attachment of guide angles to steel or concrete jamb prepared by David Monsour, P.E., dated 02/28/2007, 4 pages, signed and sealed on 03/12/2007 by David Monsour, P.E.

**D. QUALITY ASSURANCE**

1. Miami-Dade Department of Regulatory and Economic Resources (RER)

**E. MATERIAL CERTIFICATIONS "Submitted under NOA # 07-0416.03"**


1. Test Report # **01.11850.01.418** on Self Ignition Temperature per ASTM D1929 prepared by SouthWest Research Institute, dated 02/27/2006 and signed by Karen C. Carpenter.
2. Test Report # **01.03048.01.193c** on Flame Spread Index and Smoke Density Index Test per ASTM E84 prepared by SouthWest Research Institute, dated 04/28/2000 and signed by Alex B. Wenzel.

**F. STATEMENTS**

1. Statement letter of code conformance to 2010 FBC and no financial interest, issued by the manufacturer, dated 03/08/2012, signed and sealed by David L. Monsour, P.E.

**"Submitted under NOA # 07-0416.03"**

2. 2004 Florida Building Code compliance letter and no financial interest letter, dated 03/12/2007, signed and sealed by David Monsour, P.E.



11/06/2012

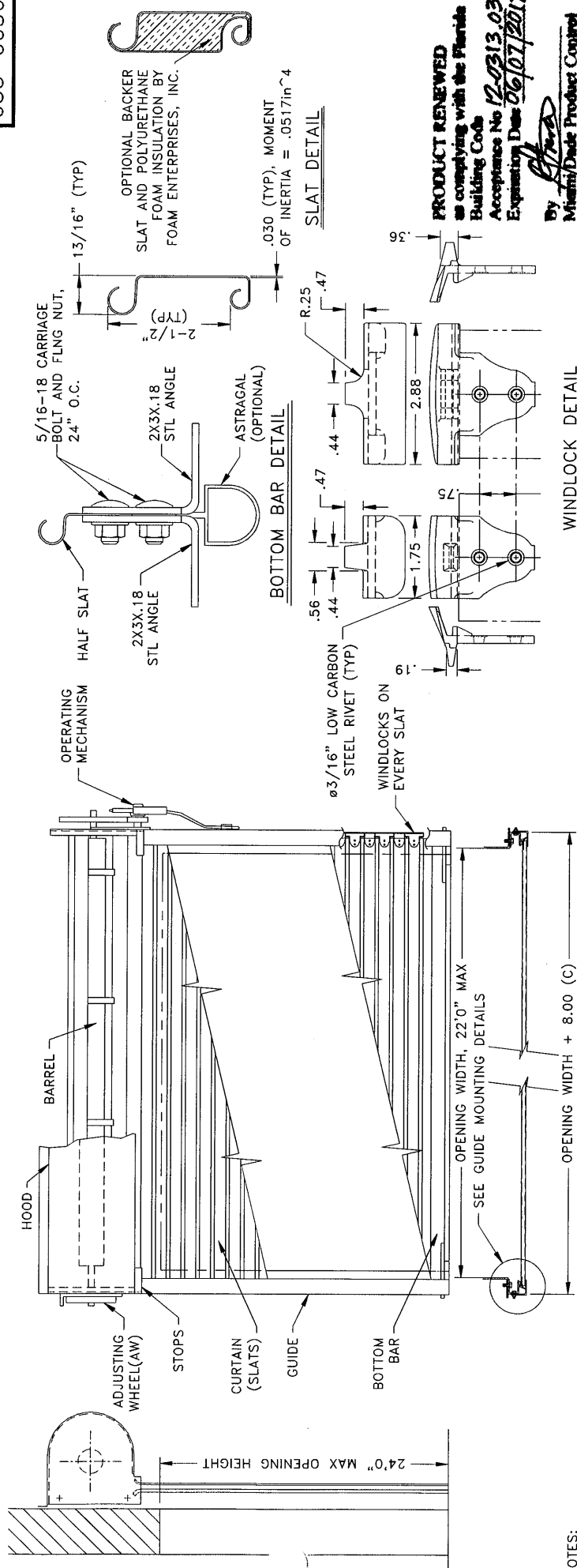
Carlos M. Utrera, P.E.

Product Control Examiner

NOA No. 12-0313.03

Expiration Date: June 7, 2017

Approval Date: November 15, 2012



NOTES:

1. DESIGN PRESSURE =  $\pm 55$  PSF, TESTED IN ACCORDANCE WITH TAS 201, TAS 202, AND TAS 203 BY ARCHITECTURAL TESTING, INC.
2. ALL WELDING TO CONFORM TO AMERICAN WELDING SOCIETY'S LATEST EDITION AND FLORIDA BUILDING CODE. USE A.W.S. A5.1 OR A5.5 E70XX ELECTRODES.
3. THE CONTRACTOR SHALL ENSURE THAT THE WALL CAN SUPPORT THE JAMB FORCES INDICATED ON THIS DRAWING.
4. WINDLOCKS ON BOTH ENDS OF ALL SLATS.
5. HOODS ARE 24GA GALVANIZED STEEL, STAINLESS STEEL, OR ALUMINUM.  
ALL GALVANIZING PER ASTM A 653. SHOP COAT OF RUST INHIBITIVE PRIMER ON NONGALVANIZED STEEL SURFACES.  
DOOR MAY BE LIFT UP, CRANK, HOIST, OR ELECTRIC OPERATION.
6. THIS DOOR CAN BE INSTALLED WITH EITHER SIDE OF THE SLAT (CONVEX OR CONCAVE) FACING THE EXTERIOR.
9. CURTAIN IS .028 MIN STEEL PER ASTM A 653, GR.40, G90 GALVANIZED.
10. GUIDE ANGLES ARE STRUCTURAL STEEL PER ASTM A 36.
11. BOTTOM BAR ANGLES ARE ROLLFORM HSLAS STEEL GRADE 50 PER ASTM A 1011.
12. TESTING PERFORMED ON A 22' WIDE X 8' HIGH DOOR (SHOWN). APPROVAL APPLIES TO DOORS UP TO 22' WIDE X UP TO 24' HIGH WITH COMPONENTS OF EQUAL OR GREATER STRENGTH AND SIZE.
13. OPERATING MECHANISM NOT PART OF THIS APPROVAL MUST BE CERTIFIED BY AN INDEPENDENT THIRD PARTY.

**PRODUCT RENEWED**  
as complying with the Florida  
Building Code  
Acceptance No 12-0313.03  
Expiration Date 06/07/2017  
By *[Signature]*  
Miami/Dade Product Control

Approved: *[Signature]*  
David Monson, P.E.  
3395 ADDISON DR., PENSACOLA, FL 32514  
FLORIDA CERTIFICATION NO. 46473  
OHIO CERTIFICATION NO. 46677  
MISSISSIPPI CERTIFICATION NO. 11046  
LOUISIANA CERTIFICATION NO. 25457  
Date: 3/8/2012

TOLERANCES (UNLESS OTHERWISE SPECIFIED)	
LINEAR X	$\pm .060$
LINEAR Y	$\pm .030$
LINEAR Z	$\pm .010$
ANGULAR	$\pm .50^\circ$
DIMENSIONS IN INCHES	

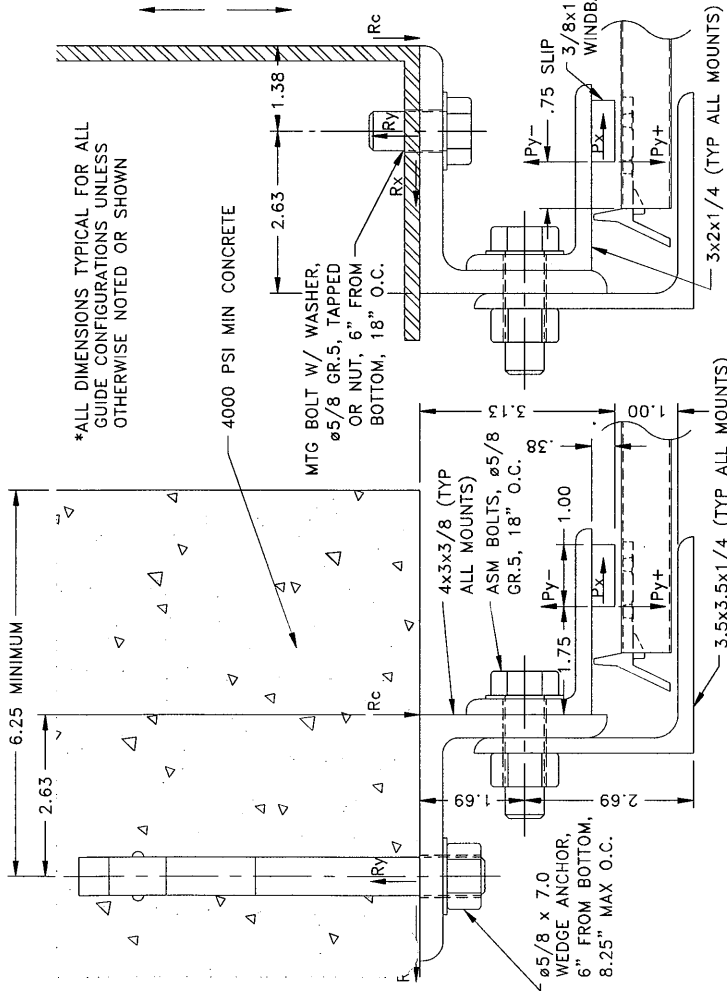
PART NUMBER REFERENCE	WEIGHT (LB.) PAGE 1 OF 2	TITLE DADE COUNTY TEST DOORS AND APPROVED MODIFICATIONS, SERIES 800 SERVICE DOOR, HVHZ, $\pm 55$ PSF DESIGN UP TO 22' WIDE X UP TO 24' HIGH MATERIAL AS SHOWN	DRAWN BY M. DAUS 02/27/2007	CHECKED BY D.K. 10/15/2007	APPROVED BY 10/15/2007	SCALE - WHEN THIS ORIGINAL RELEASE BOX IS .50" HIGH NONE	PCR R-00424



SIZE	DRAWING NO.	REVISION
B	035-0036	

REV.	REV. BY	APPVD. BY	RELEASE	DESCRIPTION

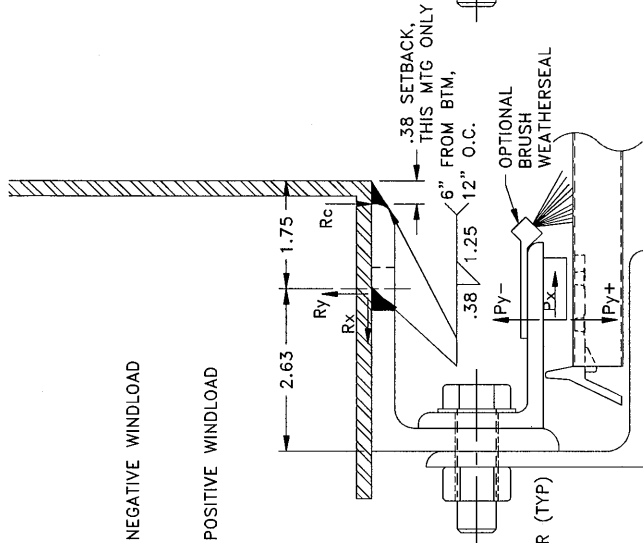
\*ALL DIMENSIONS TYPICAL FOR ALL GUIDE CONFIGURATIONS UNLESS OTHERWISE NOTED OR SHOWN



(Z) GUIDE MOUNTING DETAIL

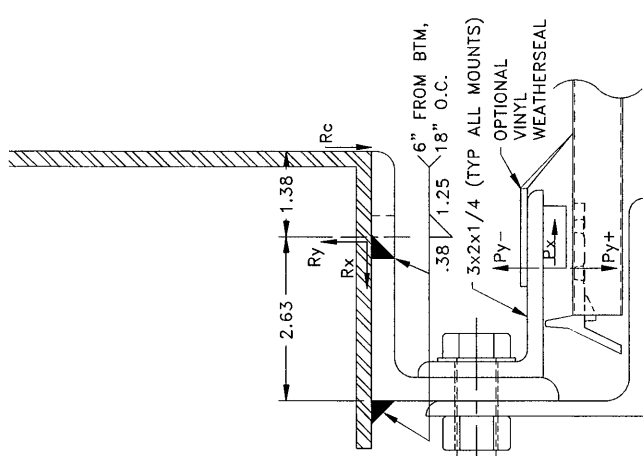
GUIDES BOLTED TO CONCRETE JAMB

JAMB MATERIAL	FORCE (lbs/ft)	
	POS WINDLOAD	NEG WINDLOAD
4000 PSI CONCRETE	Rx = 3053	Ry = 3053
	Ry = 3013	Rc = 3820
	Rc = 2408	Px = 3053
	Px = 3053	Py+ = 605
	Py+ = 605	Rx = 3053
STEEL	Rx = 6908	Ry = 6138
	Rc = 5533	Rc = 7513
	Px = 3053	Px = 3053
	Py+ = 605	Py- = 605



(E) GUIDE MOUNTING DETAIL

GUIDES WELDED TO STEEL JAMB AT SLOT AND TOE



(E) GUIDE MOUNTING DETAIL

GUIDES WELDED TO STEEL JAMB AT SLOT AND HEEL

**PRODUCT RENEWED**  
as complying with the Florida  
Building Code  
Acceptance No 12-0313.03  
Expiration Date 06/10/2017  
By [Signature]  
Miami Door Product Control

Approved: [Signature]  
David Monsoir, P.E.  
3395 ADDISON DR., PENSACOLA, FL 32514  
FLORIDA CERTIFICATION NO. 46475  
9446-CERTIFICATION NO. E-56077  
MISSISSIPPI CERTIFICATION NO. 11046  
LOUISIANA CERTIFICATION NO. 25457  
Date: 3/8/2012

PART NUMBER	WEIGHT (LB.)	TITLE	DADE COUNTY TEST DOORS AND APPROVED MODIFICATIONS, SERIES 800 SERVICE DOOR, HVHZ, ±55 PSF DESIGN UP TO 22' WIDE x UP TO 24' HIGH	MATERIAL	AS SHOWN	SCALE - WHEN THIS ORIGINAL RELEASE BOX IS .50" HIGH	NONE	CHECKED BY	APPRO'D BY	TOLERANCES (UNLESS OTHERWISE SPECIFIED)
REFERENCE	PAGE 2 OF 2							M. DAUS	DJK	OTHERWISE SPECIFIED
								02/27/2007	10/15/2007	LINEAR .X ± .060
										LINEAR .XX ± .030
										LINEAR .XXX ± .010
										ANGULAR ± .50"
										DIMENSIONS IN INCHES
										SIZE DRAWING NO.
										B 035-0036
										REVISION

REV.	REV. BY	APP'D. BY	RELEASE	DESCRIPTION